



MEMO

TO: Prevention Partnership Providers and
Local Public Health Units

FROM: Miranda Baumgartner
VFC/AFIX Coordinator

RE: Daptacel, Pentacel, and Adacel Availability

DATE: May 2, 2014

Daptacel® (DTaP), Adacel® (Tdap) and Pentacel® (DTaP-IPV/Hib) supply issues have been resolved and providers may start ordering these vaccines as needed.

Previously the North Dakota Department of Health (NDDoH) received monthly allocations of Daptacel®, Adacel® and Pentacel® from the Centers for Disease Control and Prevention (CDC). Because the NDDoH received ample allocations of Daptacel® and Adacel®, providers could order those vaccines as needed. However, Pentacel® allocations were very limited and a lottery was held to determine the providers who would be able to order Pentacel® on a monthly basis.

The NDDoH Immunization Program was notified by the CDC on April 29, 2014, that the available supply of Daptacel®, Pentacel® and Adacel® has increased and monthly allocations will end as of May 1, 2014. As a result, providers are now able to place orders, as needed, for Daptacel®, Pentacel® and Adacel®. All vaccines are visible in the North Dakota Immunization Information System (NDIIS) vaccine ordering module.

In order to avoid vaccine wastage, providers should continue to use current supplies of Pediarix® (DTaP-IPV-HBV) and single antigen Hib vaccine on hand before switching Pentacel®. When switching to Pentacel®, providers will also need to order single antigen hepatitis B vaccine. Providers will only be able to order Pentacel® or Pediarix®, not both. Carrying both vaccines on hand can lead to confusion and administration errors.

Switching to Pentacel® is not required and providers can continue to carry and administer Pediarix® to their pediatric patients if they choose.

Pentacel®:

Pentacel® is licensed for a four-dose series at 2, 4, 6, and 15 – 18 months. It should not be used for any dose in the primary series for children ages five or older or as the booster dose for children ages 4 – 6. The DTaP-IPV component is supplied as a sterile liquid, which is used to reconstitute lyophilized (freeze-dried) ActHIB® vaccine. The two components of the vaccine should be stored together in the carton to reduce vaccine administration errors. The DTaP-IPV component should never be administered alone.

Pediarix®:

Pediarix® is licensed for a three-dose series at 2, 4, and 6 months. It should not be given to infants younger than six weeks, or to children seven or older.

Please feel free to contact the NDDoH Immunization Program with any questions or concerns at 701.328.3386 or toll-free at 800.472.2180.